



PTO/SB/08A (08-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/729,417
		Filing Date	December 5, 2003
		First Named Inventor	Wakefield, Todd D.
		Art Unit	2164
		Examiner Name	Phuong-Thao Cao
Sheet 1 of 10	Attorney Docket Number	03760.013/5130P	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PTC		US- 4,914,590	04-03-1990	Loatman et al.	704/8
PTC		US- 5,694,523	12-02-1997	Wical	706/45
PTC		US- 5,933,818	08-03-1999	Kasravi et al.	706/12
PTC		US- 20030167266-A1	09-04-2003	Saldanha et al.	707/6
PTC		US- 6,304,870	10-16-2001	Kushmerick et al.	707/4
PTC		US- 6,102,969	08-15-2000	Christianson et al.	717/146
PTC		US- 5,890,103	03-30-1999	Carus	704/9
PTC		US- 5,768,580	06-16-1998	Wical	707/102
PTC		US- 5,887,120	03-23-1999	Wical	706/46
PTC		US- 5,918,236	06-29-1999	Wical	715/500
PTC		US- 5,930,788	07-27-1999	Wical	707/5
PTC		US- 5,940,821	08-17-1999	Wical	707/3
PTC		US- 5,953,718	09-14-1999	Wical	707/5
PTC		US- 5,963,940	10-05-1999	Liddy et al.	707/5
PTC		US- 6,038,560	03-14-2000	Wical	707/5
PTC		US- 6,061,675	05-09-2000	Wical	706/45
PTC		US- 6,076,088	06-13-2000	Paik et al.	707/5
PTC		US- 6,199,034	03-06-2001	Wical	704/9
PTC		US- 6,263,335	07-17-2001	Paik et al.	707/5

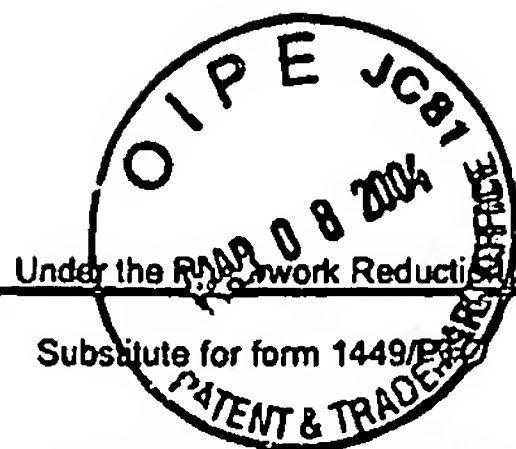
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
PTC		WO-98/24016	06-04-1998	Devoino et al.	G06C	
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PTC		WO-00/14651	03-16-2000	Tsourikov et al.	G06F 17/28	
PTC		WO-00/46703	08-10-2000	Devoino et al.	G06F 17/50	

Examiner Signature	/Phuong Thao Cao/ <i>Phuong Thao Cao</i>	Date Considered	05/17/2006
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 10

Complete if Known

Application Number	10/729,417
Filing Date	December 5, 2003
First Named Inventor	Wakefield, Todd D.
Art Unit	2164
Examiner Name	Phuong-Thao Cao
Attorney Docket Number	03760.013/5130P

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PTC		US- 6,487,545	11-26-2002	Wical	706/45
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PTC		US- 6,523,026	02-18-2003	Gillis	707/3
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Examiner Signature	/Phuong Thao Cao/ <i>Phy Thao Cao</i>	Date Considered	05/17/2006
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PTC		US- 4,992,972	02-12-1991	Brooks et al.	715/708
PTC		US- 5,146,405	09-08-1992	Church	704/9
PTC		US- 5,614,899	03-25-1997	Tokuda et al.	341/51
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Sheet <u>4</u> of <u>0</u>	Attorney Docket Number	03760.013/5130P	

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PTC		US- 5,438,512	08-01-1995	Mantha et al.	715/517
PTC		US- 5,559,693	09-24-1996	Anick et al.	704/9
PTC		US- 5,682,539	10-28-1997	Conrad et al.	704/9
PTC		US- 5,687,384	11-11-1997	Nagase	704/9

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 7 of 10**Complete if Known**

Application Number	10/729,417
Filing Date	December 5, 2003
First Named Inventor	Wakefield, Todd D.
Art Unit	2164
Examiner Name	Phuong-Thao Cao
Attorney Docket Number	03760.013/5130P

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PTC		US- 5,966,686	10-12-1999	Heidorn et al.	704/9
PTC		US- 5,983,169	11-09-1999	Kozma	704/2
PTC		US- 5,995,922	11-30-1999	Penteroudakis et al.	704/9
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PTC		US- 6,055,494	04-25-2000	Friedman	704/9
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PTC		US- 6,064,953	05-16-2000	Maxwell, III et al.	704/9
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	/Phuong Thao Cao/ <i>Phuong Thao Cao</i>	Date Considered	05/17/2006
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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/729,417
		Filing Date	December 5, 2003
		First Named Inventor	Wakefield, Todd D.
		Art Unit	2164
		Examiner Name	Phuong-Thao Cao
Sheet <u>8</u> of <u>10</u>	Attorney Docket Number	03760.013/5130P	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PTC		US- 6,609,091	08-19-2003	Budzinski	704/9
PTC		US- 6,611,825	08-26-2003	Billheimer et al.	706/45
PTC		US- 20020007358	01-17-2002	Johnson et al.	707/4
PTC		US- 20020010714	01-24-2002	Hetherington	715/505
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PTC		US- 20020128816	09-12-2002	Haug et al.	704/4
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PTC		US- 20020196679	12-26-2002	Lavi et al.	365/200
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PTC		US- 20030074186	04-17-2003	Wang	704/4
PTC		US- 20030074187	04-17-2003	Ait-Mokhtar et al.	704/9
PTC		US- 20030078899	04-24-2003	Shanahan	706/8

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	/Phuong Thao Cao/ <i>Phuong Thao Cao</i>	Date Considered	05/17/2006
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	5	of	10
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Complete if Known

Application Number	10/729,417
Filing Date	December 5, 2003
First Named Inventor	Wakefield, Todd D.
Art Unit	2164
Examiner Name	Phuong-Thao Cao
Attorney Docket Number	03760.013/5130P

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Phuong Thao Cao/ <i>Phuong Thao Cao</i>	Date Considered	05/17/2006
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				Application Number	10/729,417
				Filing Date	December 5, 2003
				First Named Inventor	Wakefield, Todd D.
				Art Unit	2164
				Examiner Name	Phuong-Thao Cao
Sheet	10	of	10	Attorney Docket Number	03760.013/5130P

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PTC		BEAN, "Corpus-Based Identification ...", 27th Annual Meeting of the Association of Computational Linguistics, June 20-26 1999, p. 373-380, University of Maryland, USA	
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PTC		GIRARDI, "An Approach to Improve the Effectiveness of Software...", Proceedings of the Third Irvine Software Symposium (ISS'93), April 30, 1993, Irvine, California, pp. 89-100	
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PTO/SB/08a (08-03)

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Sheet 1 of 1

Application Number	10/729,417
Filing Date	December 5, 2003
First Named Inventor	WAKEFIELD, Todd D.
Art Unit	2171
Examiner Name	Unassigned
Attorney Docket Number	5130 P

[illegible][illegible]

**Examiner
Signature**

/Phuong Thao Cao/ *Phuong Thao Cao*

Date
Considered

05/17/2006

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